SmartRack Sound Proof Server Rack - Quiet Acoustic Server Rack, 24U

MODEL NUMBER: **SRQ24U**

Quiet server rack secures and organizes standard rack equipment in IT networking areas where sound needs to be reduced.

Features

Quiet Server Rack Muffles Loud Network Equipment for a Less-Stress Work Environment This acoustic server rack is specifically designed to minimize external acoustic levels caused by network equipment. The SRQ24U is ideal for small offices, recording studios, retail applications, classrooms and other areas where you need equipment to be secure, organized and quiet. Special foam sound-dampening baffles are built into the front and rear doors and side panels to reduce acoustic levels by as much as 28 decibels. Less noise makes for a calmer work environment that encourages productivity.
Secures and Organizes Rack Equipment in 24U of Space This quiet rack enclosure accommodates all EIA-standard 19-inch rack-mount equipment up to 45 inches deep. It has a maximum stationary load capacity of 1,000 pounds and a rolling load capacity of 1,000 pounds. It's constructed from heavy-duty steel with a durable black powder-coated finish and a professional MDF overlay that fits into the room décor just like a regular piece of furniture.
Unique Airflow Design Cools Equipment for Maximum PerformanceA unique airflow design maximizes cooling by drawing in cool air through the bottom panel intake, passing it horizontally through the enclosure, and using ten built-in electric fans to push warm air out through the side panels. Two vertically mounted fan banks plug into a six-outlet 15A power strip, which leaves four outlets open for connecting equipment or accessories. The power strip connects to a standard 120V AC outlet.
Protects Your Valuable Equipment against Vandals and Thieves The split front and rear doors lock securely to help prevent damage, tampering or theft. A convenient cable brush strip on the bottom panel allows easy cable routing through the quiet rack enclosure while keeping dust and debris out.
Ships Fully Assembled for Immediate Deployment and Equipment Installation The 24U acoustic rack cabinet comes fully assembled and ready to deploy with pre-installed casters that let you easily maneuver it through standard doorways into proper position, where it can be secured using the included shipping bracket. Square mounting holes and numbered rack spaces make equipment installation easy. The vertical mounting rails adjust in 3/8-inch increments to accommodate equipment up to 45 inches deep.
Meets Payment Card Industry Standards The SRQ24U provides physical equipment and media security required for PCI DSS (Payment Card Industry Data Security Standard) compliance.
5-Year Warranty The SRQ24U is backed by a 5-year warranty, ensuring reliability and performance.

Highlights

- Secures 24U of EIA-standard 19 in. rack equipment up to 37 in. deep
- Minimizes equipment noise by as much as 28 decibels for quieter work environment
- Floor panel intakes and built-in fans keep equipment cool to maintain top performance
- Steel/MDF cabinet locks securely to help prevent equipment damage or theft
- Ships fully assembled for immediate deployment and equipment mounting

Applications

- Store and organize 19 in. rack equipment in areas where quiet is essential, such as small offices, recording studios, retail locations and classrooms
- Deploy in a back room or network closet in an office too small to accommodate a server room or data center

Package Includes

- SRQ24U SmartRack Sound Proof Server Rack - Quiet Acoustic Server Rack, 24U
- Rack-mounting hardware
- (2) Keys
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332187123
Rack Type	Enclosure

PHYSICAL	
Color	Beige; Black
Factory Preset Rack Depth (cm)	73.7
Factory Preset Rack Depth (in.)	29
Factory Preset Rack Depth (mm)	737
Maximum Device Depth (cm)	93.98
Maximum Device Depth (in.)	37
Maximum Device Depth (mm)	940
Minimum Device Depth (cm)	40.64
Minimum Device Depth (in.)	16
Minimum Device Depth (mm)	406
Rack Height	24U
Shipping Dimensions (hwd / cm)	137.90 x 81.20 x 123.70
Shipping Dimensions (hwd / in.)	54.29 x 31.97 x 48.70
Shipping Weight (kg)	149.69
Shipping Weight (lbs.)	330.00
Unit Dimensions (hwd / cm)	124.61 x 76.2 x 118.6
Unit Dimensions (hwd / in.)	49.06 x 30.0 x 46.7
Unit Weight (kg)	134.72
Unit Weight (lbs.)	297.00
Weight Capacity - Rolling (kg)	454
Weight Capacity - Rolling (lbs.)	1000
Weight Capacity - Stationary (kg)	454
Weight Capacity - Stationary (lbs.)	1000
Rack Depth	Standard

SPECIAL FEATURES	
Grounding Lug	Front and back floor panel
Built-in Cable Management	Yes

STANDARDS & COMPLIANCE	
Certifications	RoHS; IP20 Protection Rating

Approvals	EIA/ECA-310-E
WARRANTY	
Product Warranty Period (Worldwide)	5-year limited warranty